	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10582249	KUMAKI ET AL.
	Examiner	Art Unit
	Phat X Cao	2814

<b>\</b>	Rejected	•	Cancelled
	Allowed	÷	Restricted

N	Non-Elected	Α	Appeal
ı	Interference	0	Objected

☐ Claims	renumbered	in the same	order as pr	esented by	applicant			СРА	T.D.	. 🗆	R.1.47
CL	AIM	DATE									
Final	Original	08/15/2008	01/09/2009	04/29/2009	11/29/2009	02/26/2010	05/0	07/2010			
	1	÷	÷	✓	✓	<b>√</b>		✓			
	2	÷	÷	✓	✓	✓		✓			
	3	÷	÷	✓	✓	✓		✓			
	4	÷	÷	✓	✓	✓		✓			
	5	÷	÷	✓	✓	✓		✓			
	6	÷	÷	✓	✓	✓		✓			
	7	÷	÷	=	=	=		=			
	8	÷	÷	✓	✓	✓		✓			
	9	÷	÷	✓	✓	✓		✓			
	10	÷	÷	✓	✓	✓		✓			
	11	÷	÷	✓	✓	✓		✓			
	12	÷	÷	✓	✓	✓		✓			
	13	÷	÷	✓	✓	✓		✓			
	14	÷	÷	✓	✓	✓		✓			
	15	÷	÷	✓	✓	✓		✓			
	16	÷	÷	=	=	=		=			
	17	÷	÷	=	=	=		=			
	18	÷	÷	✓	✓	✓		✓			
	19	÷	÷	✓	✓	✓		✓			
	20	÷	÷	✓	✓	✓		✓			
	21	÷	÷	✓	✓	✓		✓			
	22	÷	÷	=	=	=		=			
	23	÷	÷	=	=	=		=			
	24	÷	÷	=	=	=		=			
	25	÷	÷	✓	✓	✓		✓			
	26	÷	÷	✓	✓	✓		✓			
	27	÷	÷	✓	✓	✓		✓			
	28	÷	÷	=	=	=		=			
	29	÷	÷	✓	✓	✓		✓			
	30	÷	÷	✓	✓	✓		✓			
	31	÷	÷	✓	✓	✓		✓			
	32	÷	÷	✓	✓	✓		✓			
	33	÷	÷	✓	✓	✓		✓			
	34	÷	÷	✓	✓	✓		✓			1
	35	÷	÷	✓	✓	✓		✓	$\neg$		
	36	÷	÷	<b>√</b>	✓	✓		✓			

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	10582249	KUMAKI ET AL.
	Examiner	Art Unit
	Phat X Cao	2814

=   .	Allowed	÷	Res	tricted	1	Interference			0	Obje	cted
☐ Claims	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47									R.1.47	
CL	CLAIM DATE										
Final	Original	08/15/2008	01/09/2009	04/29/2009	11/29/2009	02/26/2010	05/07/2010				
	37	÷	÷	=	=	=	=				

Non-Elected

**Appeal** 

Cancelled

Rejected

U.S. Patent and Trademark Office Part of Paper No.: 20100507